



PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet One of Three**Complete if Known**

Application Number	10/736,887
Filing Date	15 December 2003
First Named Inventor	D'Ausilio
Art Unit	3643
Examiner Name	Swiatek, Robert P
Attorney Docket Number	IOS9601CIPB

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
RPS		US- 4 471 926		Steel	
		US- 4 575 029		Harwood	
		US- 4 943 014		Harwood	
		US- 4 664 344		Harwell	
		US- 4 754 601		Minovitch	
		US- 5 260 639		DeYoung	
		US- 6 213 700		Koppert Everard	
		US- 6 357 700		Provitola	
		US- 5 779 195		Basuthakur	
		US- 6 478 257		Oh	
		US- 3 825 211		Minovitch	
		US- 6 364 252		Anderman	
		US- 6 669 148		Anderman	
		US- 5 294 079		Draznin	
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner
Signature

Robert P. Swiatek

Date
Considered

10-3-06

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/736,887
		Filing Date	15 December 2003
		First Named Inventor	D'Ausilio
		Art Unit	3643
		Examiner Name	Swiatek, Robert P
Sheet 2 of 3	Attorney Docket Number	IOS9601CIPB	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RPS	A	EL GENK A Critical Review of Space Nuclear Power and Propulsion	
	B	BARNETT Nuclear Electric Propulsion	
	C	JPL SP-100 Technical Summary Report- Volume 1- Executive Summary	
	D	OLIN Small Upper Stage	
	E	Topaz II Proves to be a Gem for International Tech Transfer	
	F	LITCHFORD Prospects for Nuclear Electric Propulsion	
	G	COLLINS Small Orbit Transfer Vehicle	
	H	HORD CRC Handbook of Space Technology: Status and Projections	
	I	COHEN The Grand Challenge: A New Plasma Thruster	
RPS	J	General Electric and NASA- Leaders in Space Technology	

Examiner Signature	<i>Robert P. Swiatek</i>	Date Considered	10-3-06
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Sheet	3	of	3		

[illegible]

Examiner Signature	<i>Robert P. Livatich</i>	Date Considered	10-3-06
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Substitute for form 1449/PTO

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STATEMENT BY APPLICANT**

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Application Number	10/736,887
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First Named Inventor	D'Ausilio
Art Unit	3643
Examiner Name	Swiatek, Robert P
Attorney Docket Number	IOS9601CIPB

Sheet **One** of **Three****U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
RPS		US- 4 471 926		Steel	
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		US- 4 754 601		Minovitch	
		US- 5 260 839		DeYoung	
		US- 6 213 700		Koppel Everard	
		US- 6 357 700		Provitola	
		US- 5 779 195		Basuthakur	
		US- 6 478 257		Oh	
		US- 3 825 211		Minovitch	
		US- 6 364 252		Anderman	
		US- 6 669 148		Anderman	
RPS		US- 5 294 079		Draznin	
		US-			
		US-			
		US-			
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		Country Code ² Number ² Kind Code ² (if known)				

Examiner Signature	Robert P. Swiatek	Date Considered	10-3-06
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Substitute for form 1448/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

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of

3

Complete if Known

Application Number	10/736,887
Filing Date	15 December 2003
First Named Inventor	D'Ausilio
Art Unit	3643
Examiner Name	Swiatek, Robert P
Attorney Docket Number	IOS9601CIPB

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RPS	A	EL GENK A Critical Review of Space Nuclear Power and Propulsion	
	B	BARNETT Nuclear Electric Propulsion	
	C	JPL SP-100 Technical Summary Report- Volume 1- Executive Summary	
	D	OLIN Small Upper Stage	
	E	Topaz II Proves to be a Gem for International Tech Transfer	
	F	LITCHFORD Prospects for Nuclear Electric Propulsion	
	G	COLLINS Small Orbit Transfer Vehicle	
	H	HORD CRC Handbook of Space Technology: Status and Projections	
↓	I	COHEN The Grand Challenge: A New Plasma Thruster	
RPS	J	General Electric and NASA- Leaders in Space Technology	

Examiner
Signature

Robert P. Swiatek

Date

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10-3-06

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PTO/SB/08B (08-03)

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Attorney Docket Number	IOS9601CIPB

Sheet 3 of 3

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